Index Agricultural Science Review Vol. 1 through 4

- Advances in Documentation Research, Vol. 4, No. 3, 1966, p. 30-32.
- Agrarian Tradition and the New Science, Don K. Price, Vol. 4, No. 2, 1966, p. 28-32.
- Agricultural Research: A Key to Understanding Our Environment, Daniel G. Aldrich, Jr., Vol. 4, No. 2, 1966, p. 22-27.
- Agricultural Science Review: Its Purpose and Goals, T. C. Byerly, Vol. 1, No. 1, 1963, p. 1.
- Aldrich, Daniel G., Jr., Agricultural Research: A Key to Understanding Our Environment, Vol. 4, No. 2, 1966, p. 22-27.
- Aldrich, Damiel G., Jr., Chemicals in Agriculture, Vol. 3, No. 1, 1965, p. i.
- Alleger, Daniel E., Anomia of Rural People: Its Measurement and Correlates, Vol. 4, No. 1, 1966, p. 1-9.
- Allison, Franklin E., Fertilizer Nitrogen, Vol. 2, No. 2, 1964, p. 16-23.
- Allocating Resources in Accomplishing Research Objectives, Lowell W. Rasmussen, Vol. 2, No. 1, 1964, p. 24-30.
- Anomia of Rural People: Its Measurement and Correlates, Daniel E. Alleger, Vol. 4, No. 1, 1966, p. 1-9.
- Antibiotics: Risks in Their Use for Non-Medical Purposes, Nelson B. King, Earl J. Splitter, Vol. 4, No. 4, 1966, p. 1-9.
- Antigens and Antibodies: Their Use in Studies of Cell Development and Differentiation, S. L. Scheinberg, Vol. 3, No. 1, 1965, p. 1-8.
- Approaches to Insect Control, E. R. McGovran, Vol. 3, No. 1, 1965, p. 28-31.
- Bailey, Milton E., Meat Tenderness, Vol. 2, No. 3, 1964, p. 29-34.
- Banwart, George J., Salmonella in Eggs and Other Agricultural Products, Vol. 2, No. 2, 1964, p. 9-15.
- Barnett, H. L., Lilly, V. G., Frontiers of Fungus Physiology -- Old and New, Vol. 3, No. 4, 1965, p. 18-24.
- Beadle, George W., The New Biology and the Nature of Man, Vol. 2, No. 3, 1964, p. 1-13.
- Body Size and Metabolic Rate in the Domestic Fowl, William J. Mellen, Vol. 1, No. 1, 1963, p. 20-26.

service browning below. 1 - . 1 . 10".

1-21 x 25 x 25 x 25 x 36 x 1 x 27 x 25 x 35

oice contraction

Boyd, Earl N., See Patton, Stuart et al.

· ... () .

- DEAT SOL Brady, Nyle C., Creativity vs. the Organization Man, Vol. 2, No. 3, 1964, p. 24-28.
- Brooks, Harvey, Organizing Research for Social and Economic Objectives, Vol. 4, No. 2, 1966, p. 37-39.
- Building the Right Image, (Editorial), Vol. 2, No. 1, 1964, p. 1.
- Byerly, T. C., Agricultural Science Review: Its Purpose and Goals, Vol. 1, No. 1, 1963, p. 1.
- Carter, C. F., Deciding the Quantity and Direction of Scientific Research, Vol. 4, No. 3, 1966, p. 12-16.
- Catalytic Element in Science, (Editorial), Vol. 2, No. 2, 1964, p. i.
- Challenge in the Poverty and Development Programs, Paul J. Jehlik, Vol. 2, No. 4, 1964, p. 36.
- Chemicals in Agriculture, Daniel G. Aldrich, Jr., Vol. 3, No. 1, 1965,
- Mrg. Christopherson, Victor A., Socio-Cultural Approach to Rural Health and Rehabilitation, Vol. 2, No. 1, 1964, p. 31-36.
- Cockrill, W. Ross, The Emergent Viruses, Vol. 3, No. 2, 1965, p. i.
- Cold Acclimation as It Relates to Winter Hardiness in Plants D. C. Kenefick, Vol. 2, No. 4, 1964, p. 21-31.
- Colloquy on Entomology and Economics, R. E. Freeman and D. R. King, Vol. 4, No. 4, 1966, p. 37-39.
- Communicating and Coordinating Agricultural Research: A Review of Federal Facilities, Vol. 3, No. 3, 1965, p. 1-17.
- Community-Family-Consumer Research: A Report of a Critical Study, Vol. 2, No. 4, 1964, p. 42-52.
- Computer Applications to Agricultural Experimental Data, G. W. Gorsline, Vol. 3, No. 2, 1965, p. 1-10.
- Contributions of Agricultural Productivity to National Economic Growth, Luther G. Tweeten and Fred K. Hines, Vol. 3, No. 2, 1965, p. 40-45.
- Cooper, William C., Young, Roger H. and Turrell, Franklin M., Microclimate and Physiology of Citrus; Their Relation to Cold Protection, Vol. 2, No. 1, 1964, p. 38-50.
- Creativity vs. The Organization Man, Nyle C. Brady, Vol. 2, No. 3, 1964, p. 24-28.

- Dale, Robert F., Weather and Technology: A Critical Analysis of Their Importance to Corn Yields, Vol. 3, No. 4, 1965, p. 25-31.
- Deciding the Quantity and Direction of Scientific Research, C. F. Carter, Vol. 4, No. 3, 1966, p. 12-16.
- Dickins, Dorothy, Research in Gerontology: Its Status and Needs, Vol. 2, No. 4, 1964, p. 1-10.
- Dickson, L. R., <u>Meeting Publishing Needs in a Research Organization</u>, Vol. 2, No. 4, 1964, p. 32-35.
- Elrick, D. E., See Webber, L. R.
- Emergent Viruses, W. Ross Cockrill, Vol. 3, No. 2, 1965, p. i.
- Engineering Applications of Electro-Physiological Properties of Plants, Joseph Molitorisz, Vol. 4, No. 3, 1966, p. 8-11.
- Estrous Cycle Control in Domestic Animals: A Conference Report, Vol. 2, No. 3, 1964, p. 14-23.
- Example of Integrated Control of Insects: Status of the Southern Stink Bug in Hawaii, Wallace C. Mitchell, Vol. 3, No. 1, 1965, p. 32-35.
- Fejer, S. O., Problem of Plant Breeders' Rights, Vol. 4, No. 3, 1966, p. 1-7.
- Fertilizer Nitrogen, Franklin E. Allison, Vol. 2, No. 2, 1964, p. 16-23.
- Finner, Winn F., Measuring Research Benefits, Vol. 3, No. 4, 1965, p. 31-32.
- Foliar Absorption of Mineral Nutrients, W. H. Jyung and S. H. Wittwer, Vol. 3, No. 1, 1965, p. 26-36.
- Freeman, R. E. and King, D. R., Colloquy on Entomology and Economics, Vol. 4, No. 4, 1966, p. 37-39.
- Frontiers of Fungus Physiology -- Old and New, H. L. Barnett and V. G. Lilly, Vol. 3, No. 4, 1965, p. 18-24.
- Fuller, Varden, See Mamer, John W.
- Fundamental Research and Progress in Agriculture, Philip Handler, Vol. 4, No. 2, 1966, p. 33-36.
- Garner, R. G., Water Activity in Relation to Foods, Vol. 4, No. 3, 1966, p. 17-23.
- Genetic Research on Directed Evolution, W. H. Kyle, Vol. 2, No. 1, 1964, p. 21-23.

- Gorsline, G. W., Computer Applications to Agricultural Experimental Data, Vol. 3, No. 2, 1965, p. 1-10.
- Gould, Sydney W., The New International Plant Index, Vol. 2, No. 1, 1964, p. 36.
- Gutierrez, Jose, Physiology of the Rumen Protozoa, Vol. 2, No. 2, 1964, p. 31-34.
- Handler, Philip, Fundamental Research and Progress in Agriculture, Vol. 4, No. 2, 1966, p. 33-36.
- Hauck, Roland, See Nelson, Lewis B.
- Hendricks, Sterling B., The Molecular Level of Science, Vol. 2, No. 3, 1964, p. i.
- Hildebrand, Joel H., Some Observations by a Practical Gerontologist, Vol. 4, No. 1, 1966, p. i.
- Hindrances to Progressive Research, S. Pawluk, Vol. 4, No. 1, 1966, p. 36-37.
- Hines, Fred K., See Tweeten, Luther G.
- Insect Gametogenesis as a Target, Niilo Virkki, Vol. 3, No. 3, 1965, p. 24-37.
- Jackson, E. A., Tropical Rice: The Quest for High Yield, Vol. 4, No. 4, 1966, p. 21-26.
- Jehlik, Paul J., Challenge in the Poverty and Development Programs, Vol. 2, No. 4, 1964, p. 36.
- Jehlik, Paul J., Research Approaches in the Social Sciences, Vol. 2, No. 1, 1964, p. 30.
- Joint Appointments in Universities, D. R. King, Vol. 3, No. 4, 1965,
- Jyung, W. H. and Wittwer, S. H., Foliar Absorptions of Mineral Nutrients, Vol. 3, No. 1, 1965, p. 26-36.
- Kare, Morley R., Taste Perception in Animals, Vol. 4, No. 1, 1966, p. 10-15.
- Keeney, Philip G., See Patton, Stuart et al.
- Kenefick, D. C., Cold Acclimation as It Relates to Winter Hardiness in Plants, Vol. 2, No. 4, 1964, p. 21-31.

- King, D. R., See Freeman, R. E.
- King, D. R., <u>Joint Appointments in Universities</u>, Vol. 3, No. 4, 1965, p. 7-9.
- King, D. R., <u>Turning Point in Entomological Research</u>, Vol. 2, No. 3, 1964, p. 36-41.
- King, Nelson B. and Splitter, Earl J., Antibiotics: Risks in Their Use for Non-Medical Purposes, Vol. 4, No. 4, 1966, p. 1-9.
- Knipling, E. F., New Era in Pest Control: The Sterility Principle, Vol. 1, No. 1, 1963, p. 2-12.
- Knoblauch, H. C., Passport for Progress, Vol. 2, No. 1, 1964, p. 52.
- Kunkel, H. O., <u>Role of a Scientist as a Communicator</u>, Vol. 3, No. 1, 1965, p. 25-27.
- Kyle, Wendell H., Genetic Research on Directed Evolution, Vol. 2, No. 1, 1964, p. 21-23.
- Labor and the Economic Factors in Fruit and Vegetable Harvest Mechanization, John W. Mamer and Varden Fuller, Vol. 3, No. 4, 1965, p. 1-6.
- Language of Science, (Editorial), Vol. 1, No. 1, 1963, p. i.
- LeClerg, E. L., Statistics and Research, Vol. 3, No. 2, 1965, p. 37-39.
- Lilly, V. G., See Barnett, H. L.
- Linguistic Barriers in Science Writing, Russell G. Lynch, Vol. 3, No. 2, 1965, p. 11-15.
- Loustalot, A. J., See Shaw, W. C.
- Lynch, Russell G., <u>Linguistic Barriers in Science Writing</u>, Vol. 3, No. 1, 1965, p. 11-15.
- Mai, William F., Plant Nematology: A Close Look at a Rapidly Developing Area of Biology, Vol. 2, No. 2, 1964, p. 24-30.
- Mamer, John W. and Fuller, Varden, <u>Labor and the Economic Factors in</u>
 Fruit and Vegetable Harvest Mechanization, Vol. 3, No. 4, 1965, p. 1-6.
- Man and His Environment, (Editorial), Vol. 4, No. 2, 1966, p. i.

E. HIN & I'V KHOW

Maturity of Agricultural Science, (Editorial), Vol. 4, No. 3, 1966, p. i.

A THE REST OF STREET

- McGovran, E. R., Approaches to Insect Control, Vol. 3, No. 1, 1965, p. 28-31.
- Measuring Research Benefits, Winn F. Finner, Vol. 3, No. 4, 1965, p. 31-32.
- Meat Tenderness, Milton E. Bailey, Vol. 2, No. 3, 1964, p. 29-34
- Meeting Publishing Needs in a Research Organization, L. R. Dickson, Vol. 2, No. 4, 1964, p. 32-35.
- Mellen, William J., Body Size and Metabolic Rate in the Domestic Fowl, Vol. 1, No. 1, 1963, p. 20-26.
- Microbes and the Survival of Man on Earth, Selman A. Waksman, Vol. 4, No. 2, 1966, p. 1-14.
- Microclimate and Physiology of Citrus: Their Relation to Cold Protection, William C. Cooper, Roger H. Young and Franklin M. Turrell, Vol. 2, No. 1, 1964, p. 38-50.
- Micronutrient Deficiencies in Plants and Their Correction with Chelates, Arthur Wallace, Vol. 3, No. 1, 1965, p. 18-24.
- Mitchell, John W., <u>Present Status and Future of Plant Regulating Substances</u>, Vol. 4, No. 4, 1966, p. 27-36.
- Mitchell, Wallace C., Example of Integrated Control of Insects: Status of the Southern Green Stink Bug in Hawaii, Vol. 3, No. 1, 1965, p. 32-35.
- Molecular Level of Science, Sterling B. Hendricks, Vol. 2, No. 3, 1964, p. i.
- Molitorisz, Joseph, <u>Engineering Applications of Electro-Physiological</u>
 <u>Properties of Plants</u>, Vol. 4, No. 3, 1966, p. 8-11.
- Mutagenic Agents: Their Use for Plant and Animal Improvement, Alvin T. Wallace, Vol. 2, No. 2, 1964, p. 1-8.
- Need for Synthesizing, (Editorial), Vol. 2, No. 4, 1964, p. i.
- Nelson, Lewis B. and Haucks Roland; Nitrogen Fertilizers: Progress and Problems, Vol. 3, No. 3, 1965, p. 38-47.
- New Biology and the Nature of Man, George W. Beadle, Vol. 2, No. 3, 1964, p. 1-13.
- New Era in Pest Control: The Sterility Principle, E. F. Knipling, Vol. 1, No. 1, 1963, p. 2-12.
- New International Plant Index, Sydney W. Gould, Vol. 2, No. 1, 1964, p. 36.
- New Swine Industry Study, Vol. 4, No. 3, 1966, p. 24-29.

- Nitrogen Fertilizers: Progress and Problems, Lewis B. Nelson and Roland D. Hauck, Vol. 3, No. 3, 1965, p. 38-47.
- Note of Urgency, (Editorial), Vol. 4, No. 4, 1966, p. i.
- Organizing Research for Social and Economic Objectives, Harvey Brooks, Vol. 4, No. 2, 1966, p. 37-39.
- Our Changing Patterns, (Editorial), Vol. 3, No. 3, 1965, p. i.
- Outdoor Recreation Research: A Conference Report, Vol. 1, No. 1, 1963, p. 13-19.
- Parsons, Kenneth H., Role of Tenure in Agricultural Science, Vol. 2, No. 1, 1964, p. 37.
- Passport for Progress, H. C. Knoblauch, Vol. 2, No. 1, 1964, p. 52.
- Pattern of Practical Technical Assistance, Ralph W. Richardson, Jr., Vol. 2, No. 1, 1964, p. 12-20.
- Patton, Stuart, Small Interdisciplinary Laboratory, Vol. 2, No. 4, 1964, p. 37-41.
- Patton, Stuart; Keeney, Philip G. and Boyd, Earl N., Some Problems in Conducting Flavor Research, Vol. 4, No. 1, 1966, p. 16-20.
- Pawluk, S., <u>Hindrances to Progressive Research</u>, Vol. 4, No. 1, 1966, p. 36-37.
- Physiology and Uses of Tree Pollen, Robert G. Stanley, Vol. 3, No. 1, 1965, p. 9-17.
- Physiology of the Rumen Protozoa, Jose Gutierrez, Vol. 2, No. 2, 1964, p. 31-34.
- Pioneering Research in the USDA, Vol. 2, No. 1, 1964, p. 1-11.
- Plant Nematology: A Close Look at a Rapidly Developing Area of Biology, William F. Mai, Vol. 2, No. 2, 1964, p. 24-30.
- Presenting an Oral Report, Vol. 4, No. 1, 1966, p. 39-40.
- Present Status and Future of Plant Regulating Substances, John W. Mitchell, Vol. 4, No. 4, 1966, p. 27-36.
- Price, Don K., Agrarian Tradition and the New Science, Vol. 4, No. 2, 1966, p. 28-32.
- Problem of Plant Breeders' Rights, S. O. Fejer, Vol. 4, No. 3, 1966, p. 1-7.

- garage an early Rangelands -- Our Billion-Acre Resource, Gerald W. Thomas and Thomas S. Ronningen, Vol. 3, No. 4, 1965, p. 10-17.
- Rasmussen, Lowell W., Allocating Resources in Accomplishing Research Objectives, Vol. 2, No. 1, 1964, p. 24-30.
- Research Approaches in the Social Sciences, Paul J. Jehlik, Vol. 2, No. 1, 1964, p. 30.
- Research in Gerontology: Its Status and Needs, Dorothy Dickins, Vol. 2, No. 4, 1964, p. 1-10.
- Research Needs for Controlling Soil Pollution, L. R. Webber and D. E. Elrick, Vol. 4, No. 4, 1966, p. 10-20.
- Reviewing a Technical Paper, Vol. 3, No. 1, 1965, p. 40-41.
- Revolution in Weed Science, W. C. Shaw and A. J. Loustalot, Vol. 1, No. 1, 1963, p. 38-47.
- Richardson, Ralph W., Jr., Pattern of Practical Technical Assistance, Vol. 2, No. 1, 1964, p. 12-20.
- Role of a Scientist as a Communicator, H. O. Kunkel, Vol. 3, No. 1, 1965, p. 25-27.
- Role of Tenure in Agricultural Science, Kenneth H. Parsons, Vol. 2, No. 1, 1964, p. 37.
- Ronningen, Thomas S., See Thomas, Gerald W.

entitled the month of age

- Ross, J. G., Somatic Chromosome Reduction as a Tool in Plant Breeding, Vol. 3, No. 2, 1965, p. 16-25.
- Salmonella in Eggs and Other Agricultural Products, George J. Banwart, Vol. 2, No. 2, 1964, p. 9-15.
- Scheinberg, S. L., Antigens and Antibodies -- Their Use in Studies of Cell Development and Differentiation, Vol. 3, No. 1, 1965, p. 1-8.
- Selective Breeding and the Production of New Forest Tree Varieties, Jonathan W. Wright, Vol. 1, No. 1, 1963, p. 27-37.
- Shallenberger, R. S., Sweetening Agents in Foods, Vol. 2, No. 4, 1964, p. 11-20.
- Shaw, W. C. and Loustalot, A. J., Revolution in Weed Science, Vol. 1, No. 1, 1963, p. 38-47.

- Shipman, Robert D., Soil-Applied Urea Herbicides in Control of Unwanted Woody Plants, Vol. 4, No. 1, 1966, p. 21-27.
- Small Interdisciplinary Laboratory, Stuart Patton, Vol. 2, No. 4, 1964, p. 37-44.
- Smerdon, Ernest T., <u>Water Development and the Agricultural Sciences</u>, Vol. 4, No. 2, 1966, p. 15-21.
- Socio-Cultural Approach to Rural Health and Rehabilitation, Victor A. Christopherson, Vol. 2, No. 1, 1964, p. 31-36.
- Soil-Applied Urea Herbicides in Control of Unwanted Woody Plants, Robert D. Shipman, Vol. 4, No. 1, 1966, p. 21-27.
- Somatic Chromosome Reduction as a Tool in Plant Breeding, J. G. Ross, Vol. 3, No. 2, 1965, p. 16-25.
- Some Observations by a Practical Gerontologist, Joel H. Hildebrand, Vol. 4, No. 1, 1966, p. i.
- Some Problems in Conducting Flavor Research, Stuart Patton, Philip G. Keeney and Earl N. Boyd, Vol. 4, No. 1, 1966, p. 16-20.
- Specific-Pathogen-Free and Germfree Animals in Research, G. L. Waxler, Vol. 4, No. 1, 1966, p. 28-35.
- Splitter, Earl J., See King, Nelson B.
- Stanley, Robert G., Physiology and Uses of Tree Pollen, Vol. 3, No. 1, 1965, p. 9-17.
- Statistics and Research, E. L. LeClerg, Vol. 3, No. 2, 1965, p. 37-39.
- Sweetening Agents in Foods, R. S. Shallenberger, Vol. 2, No. 4, 1964, p. 11-20.
- Taste Perception in Animals, Morley R. Kare, Vol. 4, No. 1, 1966, p. 10-15.
- Thomas, Gerald W. and Ronningen, Thomas S., <u>Rangelands -- Our Billion-Acre</u>
 <u>Resource</u>, Vol. 3, No. 4, 1965, p. 10-17.
- Tropical Rice: The Quest for High Yield, E. A. Jackson, Vol. 4, No. 4, 1966, p. 21-26.
- True Objectivity, (Editorial), Vol. 3, No. 4, 1965, p. 1.
- Turning Point in Entomological Research, Donald R. King, Vol. 2, No. 3, 1964, p. 36-41.
- Turrell, Franklin M., See Cooper, William C. et al.

- Tweeten, Luther G. and Hines, Fred K., Contributions of Agricultural

 Productivity to National Economic Growth, Vol. 3, No. 2, 1965, p. 40-45.
- Use of Biometric Methods in Entomology, F. M. Wadley, Vol. 3, No. 1, 1965, p. 36-38.
- Virkki, Niilo, <u>Insect Gametogenesis as a Target</u>, Vol. 3, No. 3, 1965, p. 24-37.
- Wadley, F. M., The Use of Biometric Methods in Entomology, Vol. 3, No. 1, 1965, p. 36-38.
- Waksman, Selman A., Microbes and the Survival of Man on Earth, Vol. 4, No. 2, 1966, p. 1-14.
- Wallace, Alvin T., Mutagenic Agents: Their Use for Plant and Animal Improvement, Vol. 2, No. 2, 1964, p. 1-8.
- Wallace, Arthur, Micronutrient Deficiencies in Plants and Their Correction with Chelates, Vol. 3, No. 1, 1965, p. 18-24.
- Water Activity in Relation to Foods, R. G. Garner, Vol. 4, No. 3, 1966, p. 17-23.
- No. 2, 1966, p. 15-21.
- Waxler, G. L., <u>Specific-Pathogen-Free and Germfree Animals in Research</u>, Vol. 4, No. 1, 1966, p. 28-35.
- Weather and Technology: A Critical Analysis of Their Importance to Corn Yields, Robert F. Dale, Vol. 3, No. 4, 1965, p. 25-31.
- Webber, L. R. and Elrick, D. E., <u>Research Needs for Controlling Soil</u>
 <u>Pollution</u>, Vol. 4, No. 4, 1966, p. 10-20.
- What Is Science?, L. Pearce Williams, Vol. 3, No. 3, 1965, p. 18-23.
- Williams, L. Pearce, What Is Science?, Vol. 3, No. 3, 1965, p. 18-23.
- Wittwer, S. H., See Jyung, W. H.
- Wright, Jonathan, W., Selective Breeding and the Production of New Forest Tree Varieties, Vol. 1, No. 1, 1963, p. 27-37.

21/2 .

Young, Roger H., See Cooper, William C. et al.

